

Some Properties of -C₆₀, by N. Gasanova.
RUSSIAN, per, Investiya Akad Nauk SSSR
Ser Fiz Matem Natk Nauk, No 3, 1963, pp.
91-94.
CSIR0/9292

Sci-111
Aug 69

389,605

N. Gasanova

Mechanism of Early Radiation Damage of Bone Marrow,
by S. Ya. Rapoport, S. M. Gassanova, 7 pp.

RUSSIAN, per, Biofiz, Vol V, No 4, 1960, pp 454-460.

PP

Sci

May 61

15,087

Hardening Test of the resin of C-50
benzylidene by Combined Mechanical and
Treatments, by C. Gasc, J. Savier.
FIBERGLASS, Int. J. Sci. Res. Dev., Vol 1, No 6, 1964, pp 475-480. 9250446
ORNL-Tr-729

C. Gasc

Sci-Fiber
Dec 65

203,340

Moire Patterns in Color Prints, by Bernard Gasch, 24 pp.

GERMAN, mono, Moire-Erscheinungen in Farbedrucken,
Leipzig, 1959, pp 5-22.

FDD/P-16-D

Sci - Phys
Oct 59

MEMORANDUM FOR THE DIRECTOR
FROM: [illegible]
SUBJECT: [illegible]

RE: [illegible], [illegible], 12 AUGUST 1963
[illegible], 10 [illegible], 1963, [illegible]

JUN 1963

SCI - BIO. & MED
JUN 63

132,323

The 10 Bev Proton-Synchrotron of the Academy of Sciences, USSR, by V. I. Veksler, D. V. Yaremov, A. L. Mints, M. M. Veisbein, F. A. Bodopyanov, J. A. Gashchey, A. I. Zeidits, P. P. Ivanov, A. A. Kolomensky, E. G. Komar, A. F. Malyshev, N. A. Monoszon, I. Kh. Nevyazhsky, V. A. Petukhov, M. S. Babluovich, S. M. Rubchinsky, K. D. Sinelnikov, A. M. Stolov, ~~et al.~~ *FF.*

RUSSIAN, himo per, Atomnaya Energiya, Vol I, No 4,
 1956, pp ~~45-46~~ *22-30 45, 18.6*

Consultants Bureau
 Assoc Tech Sv 84H 11 R

Sci. - Nuclear Physics

Mar 57 CTS

1. Technical Certificate from
Department III Experimental Research and
Installation, by N. A. Gushov,
G. K. Gushov, et al, by 20.
1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961,
1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971,
1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981,
1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991,
1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001,
2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011,
2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021,
2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031,
2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041,
2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051,
2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061,
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2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081,
2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091,
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2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121,
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2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171,
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2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271,
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2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291,
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2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311,
2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321,
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2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481,
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2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551,
2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561,
25

South of 12.194
North of 12.194

M.
~~W.~~ A. Gashov

27,000

120 cm Cyclotron, by A. G. Aleksyev, N. A.
Gashov, D. L. Londyah, 10 pp.

RUSSIAN, per, Atom Energ, Vol VII, No 2, 1959,
pp 148-158.

CB

Sc1

Apr 61

152,482

RUSSIAN, per, Atom Energ, Vol VII, No 1, 1959,

pp 148-158.

GB

Sci

Apr 61

152, 482

Energy Model of Compound Semiconductors. Valence
Band Spectrum of SnS-Type Anisotropic Compounds.
By P. M. Gashirzade and V. S. Khartsiev

RUSSIAN, per. Fiz Tverdogo Tela, Vol IV, No 2,
1962, pp 434 - 442

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 2

840, 600

Sol.

Jun 63

Energy Structure of Complex Semiconductors
Calculation of the Band Structure of Si, Ge
and As by a Simplified Orthogonalized Plane
Wave Method, by F. M. Gashimzade, V. E.
Khartsiev, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. III, No 5:
1961, pp. 1453-1457.

AIP
Sov Phys - Solid State
Vol. III, No 5

Sci

189, 108

Mar 62

Symmetry of Energy Bands in TlSe Type Crystals.
by F. M. Gashimzade, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 12,
1960, pp 3040-3044.

AIP
Sov Phys - Solid State
Vol II, No 12

Sci
Jun 61

158, 120

Structure of the Energy Bands in Semiconductors of
the $\text{GaIn}_{1-x}\text{As}_x$ Type, by A. I. Gubanov, F. M.
Gashimzade, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. II, No 2,
1960, pp 255-260. RUSSIAN

AIP
Sov Phys-Solid State

Sci
Feb

138.525

Characteristic of the Staphylococcus and Intestinal
Bacillus in the Process of Adaptation to Streptomycin
by V.V. Gashinskiy,

UKRAINIAN, per Mikrobiol Zhur, Vol XXI, No. 1, 1959
p 55. CIA 9660542

ATIC MCL 654

Sci - Med

May 61
DC-15

152,427

in Higher Nervous Activity caused by
Infection in White Rats, by U. G. Gasanov, 14 pp.

RUSSIAN, per, Trudy Inst Vysshay Nervnoy Deyatel'-
nosti, Vol III, 1957.

OTS 60-21086
(PL 480)

Sci - Bio

Aug 60

122,748

Characteristic of the Staphylococcus and Intestinal
Bacillus in the Process of Adaptation to Streptomycin
by V.V. Gashinskiy,

UKRAINIAN, per Mikrobiol Zhur, Vol. XXI, No. 1, 1959
p 55. CIA 9660542

ATIC MCL 654

Sci - Med

May 61
DC-15

152,427

Experimental Determination of Stresses in the
KH PT-75 Cold Rolling Tube Mill, by V. I.
Sokolovskiy, V. S. Gashukov. UNCL.

RUSJSLAM, per, Steel, Mar 1955, pp 247-251.

British Iron and Steel Ind
(no Number given)

Sci - Engr
Sep 59

98392

...determining the optimal parameters for certain ...
of Magnetic Logic Elements, by R.P. Vasil'yev
Gashkovets, 16 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 7,
1961, pp 919 - 933

ISA

198,161

S-1
Apr 62

Questions of Stability of Operation of Closed (or
Lengthy) Schemes Constructed of Certain Types of
Logical Elements, by I. Gashkovets, N. P. Vasil'yeva,
8 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 6,
1960, pp 892-901.

Instru Soc of Amer

Sci

Feb 61

138, 258

Infrared Absorption Spectra of Polyaluminum-
organosilicones and Polytitanumorganosilicones,
by K. A. Andrianov, N. P. Gubinskaya, 3 pp.

RUSSIAN, paper, in Ak Nauk SSSR, Otdel
Khim Nauk, No 3, 1960, pp 857-862.

CS

Sci
May 62

194,660

Development of a Method for Determining Relaxation
Time using a Spectrophone, II. Eliminating the
Instrumental Phase Shifts, by P. V. Slobodskaya,
E. S. Gasilevich, 4 pp

RUSSIAN, per, Optika i Spektro, Vol VIII, No 5,
1960, pp 672-677

CIA

Sci
May 61

150,711

S-575/60

(NY-4595)

The Problem of the Use of the Vectorcardiographic
Method in the Diagnosis of Acquired Heart
Defects, by V. S. Gasilin, Yu. P. Mironova, 8 pp.

~~XXXXVII~~
RUSSIAN, per, Kliniche Med, Vol ~~XLI~~, No 6, 1960,
pp 50-53.

JPRS 5573

Sci - Med

127.085

S-460/60

(NY-4375)

The Value of Vectorcardiography in the Diagnosis
of Coronary Insufficiency With Disturbed
Intraventricular Conductivity, by V. S. Gasilin,
Yu. P. Mironov. 5 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXII, No 4,
1960, pp 26-29.

JPRS 5336

Sci - Med

Aug 60

124,120

Deciphering the Crystaline Structure
by E. B. Gasilova, M. I. Sokolov, 3 pp.

RUSSIAN, three-mo per, Dok Ak Nauk SSSR, Vol LXXXII,
No 2, 1952, pp 249-251.

9072732
Morris D. Friedman
\$1.50 G-10 35,000

Scientific - Chemistry

Jun 56 CFS/det

Deciphering the New Soviet Code
SIC-VII, by B. B. Gasilova, M. S. Beletskiy,
M. I. Bokhor, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXXII,
No 1, 1952, pp 57-60.

904-127
Morris D. Friedman
\$3.00

35,201

Scientific ☒ Chemistry
☐ Physics

Jun 56 CTS/dex

A Uniqueness Theorem for D...

G. M. Gashimov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Math Seriya, Vol CL,
No 4, 1963, pp 722-725.

Amer Math Soc
Sov Math - Dok
Vol IV, No 3

Sol -
Oct 63

241-224

Influence of Heat Treatment on Velocity of
Stress Corrosion of Soft Steel in Solution
of Ammonium Nitrate, by M. Smialowski,
E. Gasior, C. Hienioszek, 13 p.

POLISH, per, Główny Inst Met Prace, 1951,
Vol III, pp 17-22.

SLA 59-17496

Sci
Apr 60
Vol III, No 2

113,599

Chromizing of Steel, by E. Gasior.

POLISH, per, Prace IMR, Vol VII, 1955,
pp 1-10.

Brutcher Tr 3708

Sci - Minerals/Metals

37,122

Aug 1956

\$5.80

Fuel Oil From Crude Oil, and the Significance
of Its Inspection Data for Field Practices,
by K. Gasiorowski, 5 pp.

GERMAN, per, Deutsche Keramische Gesellschaft
Berichte, Vol XXXVII, No 2, 1960, pp 41-46.

15

CSIRO

Sci - Fuels
Nov 61

Electrical Activity of the Cortex in Experimental
Anaphylactic Shock, by G. D. Gasik, 7 pp.

RUSSIAN, per, Zhur Vysokiy, Sov. Med. Biol. Sci.
I. P. Pavlova, Vol 11, No 1, 1961.

PP

Sci
May 62

195,575

(NY-3427).

The
Influence of Radioactive Phosphorus on the
Conditioned Reflex Activity of Dogs, by Ye. A.
Ayrikyan, O. D. Gaska, P. N. Serkov, 13 pp.

RUSSIAN, per, Medit Radiolog, No 1, 1959.

JPRS 2286

Sci - Medicine

Oct 60

130,959

Estimate on the Contamination of Cr, by L. Gascuel.
FRANKS, per. Prat: Prevention des Accidents, Con-
troles Techniques, Hygiene et Maladies Profession-
nnelles, 11, 1957, p 430.
*CPSI TT 70-58224

mlr
Sci-~~Chem~~
June 70

L. Gascuel

Certain Questions Concerning the Economic
Development of Western Pribalkash, by E. P.
Gaslov

RUSSIAN, bimo per, Iz Ak Nauk, Ser Geograf,
No 1, 1952, pp 49-52.

ACS, I, G-62003

33,177

USSR
Geographic
Economic
Scientific - Geophysics
Apr 56 GIS/dex

104-7096
March 44

250,100

Vitamins and Hormones, by Andre Gasnier.

FRENCH

USDA per
NC State College

Jun 59

Simulating the Input Conductance of a Valve, by
A. M. Gasonov, 3 pp.

RUSSIAN, per, Radiotekhnika, Vol XIII, No 1, 1958,
pp 77-79.

Pergamon Press

Sci - Electron

Sep 59

96,682

(070300)

PRODUCTS OF ALTAY TRACTOR PLANT, BY
M. I. VORONIN, S. A. DE GABOVICH, S. P.
ZORIN, 3 PP.

RUSSIAN, PER. LESNAYA PISHA, NO 3, 1960,
PP 7, 8, 10.

JPD 1319R

USDR
COM

The 12th Congress of the Communist Party of Finland,
by Gaspar:

HUNGARIAN, np, Nepszabadsag, 30 April 1960.

FBIS

EEur - Finland

Pol; Party

May 60

The Class-Consciousness and Loyalty of the Masses to
Socialism is the Greatest Stimulating Force of Our
Progress, by Gaspar.

HUNGARIAN, np, Nepszab, 1 Jan 1960.

FBID Daily Review

EE - Hungarian
Soc -
Jan 60

Use of Na^{24} as Tracer in Public Works and Hydrology;
by M. Birnbaum, E. Gaspar, et al, 7 pp.

GERMAN, rpt, Proceedings of the Conference on
Practical Applications of Short-Life Radioisotopes
Produced in Small Research Reactors, Nov 5-9, 1952.
9208250

ABC-TT-5751

Sci - Chem ~~Chem~~ Nucl Sci

Jun 63

234,273

Qualitative Classification of Public Roads, by
L. Gaspar, 25 pp. UNCLASSIFIED

HUNGARIAN, per, Kozlekedestudomány i Szemle,
Sep/Oct 1957, pp 289-300.

ACSI, H-0524

EE - Hungary

Econ

Apr 58

61,337

The Calculation of $X\gamma$ Molecular Structures Using
the Central Field Approximation, by R. Gaspar and
I. Tanasey-Lentei, 12 pp.

RUSSIAN, per, Zhur Strukturnoy Khimii, Vol. XII,
No 3, 1962, pp 316-328.

CB

Sci

Feb 63

234,063

"About the Sixth SED Congress," by Sándor
Gáspár, MSZMP Politburo member

Budapest, Nepszabadsag, 27 January 1963

Daily Report
USSR & East Europe
No 21, 30 Jan 63

On the Situation and Current Problems of the Trade
Union Movement, by Sandor Gaspar, 12 pp.

UNCLASSIFIED

HUNGARIAN, no par, Tarsadalmi Szemle, Vol XIII, No 5,
May 1958, pp 67-79.

JPRS/DC-L-508

EEur - Hungary
Economic; Political

67,270

The Noise Recording Corp of the S.W.C.P. (I), by L
Gaspard.

FRENCH, per, Bull Soc Franc Elec, 1955, pp 197-204.

INSDOC-2052

Bci

Jul 59

92,528

60-18878

Gasparic, J. and Vecera, M.
THE SELECTION OF SOLVENT SYSTEMS FOR
PAPER CHROMATOGRAPHIC SEPARATION OF OR-
GANIC COMPOUNDS. XXI. COMMUNICATION ON THE
IDENTIFICATION OF ORGANIC COMPOUNDS.

19 Oct 60, 30p, 82 refs.

Order from SLA m\$3.00, ph\$6.30

60-18878

Trans. of Mikrochimica Acta (Austria) 1958 [no. 1]
p. 68-91.

Practical examples are given to show how organic com-
pounds can be separated by means of paper
chromatography.

1. Organic compounds--
Chromatographic analysis
- I. Gasparic, J.
- II. Vecera, M.
- III. Title: Communication...

Office of Technical Services

(Chemistry--Organic, TT, v. 5, no. 2)

Paper Chromatography of Organic Substances
After Conversion to Derivatives. by Jiri Gasparic.
5 pp.

CZECH, per, Chemické Listy, Vol LV, 1961,
pp 1459-1463. 9201275

AEC-tr-5494

Sci - Phys

Jan 63

219,925

Cooling of Compressed Air For
Gas Turbines, by N. Gasparovic, 13 pp.
GERMAN, per. ~~Witz~~ Motor Technische
Zeitschrift, Vol XXII, No 1, 1961.
Jan pp 21-25.
ACSI 1-9284
ID 2204009966

N. Gasparovic

Sci-Fuels
Apr 66

298,693

The Load and Lifetime of the Gas Turbine, by N.
Gasparovic. UNCLASSIFIED

GERMAN, per, VDI, Zeit, Vol XCIX, No 1, Jan 1957,
PP 23-25.

Navy 2771/BUSHIPS 709

Sci - Engineering
May 61

150,491

Statistical investigation of Russian Relief 1946-47.
H. L. Gurevich, 6pp

RUSSIAN, FOR, Rossiyskoye Voennoye Vozdukhoye Flotilo,
Vol VIII, No 1, 1953.

RECEIVED

GOI
Jan 68

246,008

Location of Com. Russian Air Force
Turbines, by N. Gasparovic,
MILITARY, per, MILITARY
MILITARY, Vol XXII, No 1, Jan 1961,
pp 21-22.

ACSI 1-9264

ID 2204009206

N. Gasparovic

Sci-Tech & Prop
Jan 66

How to Obtain Red Wines of Rich Colour,
by A. Samvelyan, Gasparyan.

RUSSIAN, per. Vinodeliye i Vinogradarstvo
SSSR, Vol VI, No 213, 1962, pp 6-7.

CSIRO No 6320

Sci - Agri
Dec 65

245,012

Some Hydrodynamic Problems of Mass Transfer in a Two-Phase Stream, by A.M. Gasparyan and E.A. Melikvan, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 3, 1963, pp 594-603.

CB

Sci

May 64

258,408

Induced settling of Particles. Induced
settling of monodispersed spherical particles,
by A. M. Gasparyan, A. A. Maslanyan.
Publication, per. Izv. of the Academy of Sciences
of the Armenian SSR, Physical Sciences
Series, Vol 12, No 5, pp 21-25, 1959
AD-111-1869 727534

A. M. GASPARYAN

Sci-Engg
New 68

201,907

(NY-6503)

The Problem of Preparation of A Leucocytic
Mass (1), by S. N. Allaverdyan, M. I.
Balasanyan, E. A. Gasparyan, 3 pp.

RUSSIAN, per, Problemy Gepatologii i
Perelivaniya Krovi, Vol VI, No 5, 1961,
pp 44-47.

JPRS 9948 167,874

Sci - Med
Sep 61

TT-64-11006

Gasparyan, M. G., Avetisyan, A. A., Yudin, V. G.
and Prikladov, N. V.
EFFECT OF CERTAIN PHYSIOLOGICALLY ACTIVE
SUBSTANCES ON THE ENZYMIC ACTIVITY OF
SPROUTED BITTER VETCH SEEDS: THE EFFECT OF
BORON AND HYDROGEN PEROXIDE ON TR86-SEED
GERMINATION. NEW METHOD OF STORING GRAIN
SEED IN SIBERIA, 1964, 20p 23ref PL 480 Agr.
Order from OTS HIC \$0.50 MAF \$0.50 TT-64-11006

Travaux de l'Académie des Sciences de l'URSS (Erevan)
Biotekhnika, Biokhimiya i Meditsina, 1958, v. 11, no. 5,
p. 67-72; Akademiya Nauk SSSR, Botanicheskiy
Institut, Kharkov, Seriya IV (Eksperimental'naya
Botanika, 1958, no. 12, p. 290-298; Fiziologiya
Rastenii (USSR), 1958, v. 4, no. 4, p. 320-325.

(Agriculture: Plant Cultivation, TT, v. 12, no. 7)

- I Gasparyan, M. G.
- II Avetisyan, A. A.
- III Yudin, V. G.
- IV Prikladov, N. V.
- Title Subject
- VI Title New
- VII PL 480 Agr
- (TT-64-11006)
- VIII National Science
Foundation,
Washington, D. C.

The Influence of the Hot Climate in Erevan City
and Factors Connected With a Mountain Climate
Upon Chronic Dysentery in Children, by N. A.
Gasparyan, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol
Immunobiol, Vol XXX, No 8, 1959, pp 73-78.

PP

Sci
Aug 60

126,780

CONFIDENTIAL. CONTAINS INFORMATION OF
 DISSEMINATED BY S. A. SHUMKOVICH
 NOVEMBER, 6 PM.

DISSEMINATED, FOR, DISSEMINATED, FOR, DISSEMINATED
 DISSEMINATED, FOR, DISSEMINATED, FOR, DISSEMINATED
 BY 83-05.

CONFIDENTIAL

DISSEMINATED, FOR, DISSEMINATED
 BY 83-05

21, 1976

S-109

(DC-3425).

Evaluation of Methods for Calculating Maximum Usable
Frequencies, by E. M. Gaspar'yants, 15 pp.

RUSSIAN, per, *Elektrosvyaz*, No 1.1, 1959, pp 17-23.

JPRS 3035

Sci - Electronics
Mar 60

110,544

The Treatment of Acute Infectious Arthritis, by
E. Gasperini, L. Lami, 17 pp.
ITALIAN, per, Minerva Medica, Vol LIV, No 83,
1963, pp 3130-3136.
SLA TT-2-18663

314,926

Dec 66

Occupational Therapy, Preventive Medicine, and
Military Training, by Adam Gasperowicz, 2 pp.

POLISH, np, Zolnierz Wolnosci, Vol AI (XVIII),
No 33, 6 Apr 1960, p 2.

JPRS 6122

EEur - Poland
Mil
Nov 60

Caspric, Jiri and Vercera, Miroslav.
IDENTIFICATION OF ORGANIC COMPOUNDS. XIV.
SEPARATION AND IDENTIFICATION OF ALIPHATIC
ALDEHYDES AND KETONES (PAPER CHROMATO-
GRAPHY). [1962] 11p.
Order from K-H \$13.75 K-H 6818

Trans. of Chem[ické] Listy (Czechoslovakia) 1957.
v. 51, p. 287-291.

DESCRIPTORS: Separation, Identification, *Organic
compounds, *Aliphatic compounds, *Aldehydes,
*Ketones, Paper chromatography, *Chromatographic
analysis.

(Chemistry--Analytical, TT, v. 9, no. 9)

- I. Caspric, J.
- II. Vercera, M.
- III. Title: Separation...
- IV. Title: Paper...
- V. K-H-6818
- VI. Kresge-Hooker
Science Library
Associates, Detroit,
Mich.

Office of Technical Services

Control of Aerial Traffic, by M. Gasqueres,
14 pp, (AF 1007752).

Full tr

FRENCH, per, L'Air, No 712, Jun 1956, pp 32-35.

ATIC P-TS-9055/V

Sci - Aeronautics
Oct 57

5-3, 5-26

Reactor Simulator for Teaching and Training purposes,
Part 2, by E. R. Gass, et al.

GERMAN, per, Kerntechnik, Vol. IV, No 7, 1962,
pp 277-281.

UKAEA-Risley Tr-356B
Available on loan only

Sci - Fuel Sci

Jul 63

238,247

Reactor Simulator for Teaching and Training Purposes,
Part 1, by H. R. Gass, et al.

GERMAN, per, Kerntechnik, Vol IV, No 5, 1962, pp 193-9

UKAEA-Risley Tr-356A
Available on loan Xonly

Sci .. Nucl. Sci

Jul 63

238,246

Linear Programming Methods and Applications, by
I. Gass.

UNKNOWN, 1958.

McGraw Hill

Sci -
Nov 63

Retroperitoneal Teratoma in a Child, by Yu. P.
Gassan, 3 pp

RUSSIAN, per, Voprosy Onkol, Vol VI, No 2, 1960,
pp 93-95

PP

Sci

Oct 60

130,114

Manifestations in Personne Vaccinée avec B.C.
J. Le Melletier, H. Gassar, 28 pp.

FRENCH, par, Semaines Hopitaux Paris, Jan 1951,
pp 344-351.

SLA Tr 2581

Sci - Medicine
Jan 58

57,309

Recent Experience With Fuel Burners, by W. Gasse.

GERMAN, per, Stahl und Eisen, Vol LXXXI, 1961,
pp 1397-1403.

BISI 2963

Sci - Engr
Feb 63

223636

Gardner, A.
SIZING MACHINES TO MEASURE. [1961] 9p. (10 figs.
omitted).
Order from SLA \$1.10 61-14534

Trans. of Spinner und Weber Textilveredlung (West
Germany) 1956, v. 74, no. 10/11, p. 455-458.

DESCRIPTORS: Sizing, *Fibers, Textile industry,
Measurement, Industrial equipment, Processing.

(Materials--Textiles, TT, v. 10, no. 5)

61-14534

1. Title: Sizing machines
1. Gardner, A.

... 599

Office of Technical Services

Casser, Hans H.
BUCKLING OF A STRETCHED MULTI-PINNED BAR.
[1962] 14p.
Order from SLA \$11.60 62-18666

Trans. of Zeit[schrift] f[ür] Angew[andte] Math[ematik]
u[nd] Phys[ik] (Switzerland) 1957, v. 8, no. 1,
p. 64-71.

DESCRIPTORS: *Buckling, *Rods, Load distribution,
Deformation, Mathematical analysis.

(Mechanics, TT, v. 9, no. 10)

I. Casser, H. H.

Office of Technical Services

First Experiment on the Double Monochromatism
in the Electromagnetic Separation of Isotopes,
by Charles Gessignol, 7 pp.

FRENCH, par, J Phys Radium, Vol XVII, Supple 11,
1956, pp 113a-115a.

ARC 3318

Sci - Phys

Oct 58

74, 888

Rapid Determination of Si Content in Low-Carbon
and Carbon-Free Ferrochromes, Using Thermo-e.m.f.,
M. I. Gasseik, B. I. Saline. UDC1

RUSSIAN to FRENCH, per, Zavod Lab, No 10, 1958,
pp 1218-1219.

IRSID 2 1177
185 Rue President-Roosevelt
St. Germain-en-Laye (S-et-O)
France

Sci - Chem

Apr 59

85,033

Limits of the Audibility of Non-Linear Distortions
in the Transmission of the Sounds of Musical In-
struments, by G. Gassler, 36 pp.

GERMAN, per, Frequenz, Vol IX, No 1, Jan 1955,
pp 15-25.

SLA Tr 57-1065

Sci - Physics

Sep 57

52,345

Ultrasonic Cardiogram in Mitral Stenosis, by
R. Gessler, H. Sankert.

GERMAN, per. Z fuer Kreislaufforschung, Vol XLVII,
No 7/8, 1958, pp 291-297.

Commonwealth Acoustic Lab

Sci - Med

Jun 61

157,783

Vitamin-B₆ Deficiency and the Urinary Excretion
of Xanthurenic Acid and Other Tryptophan
Metabolites in Sick Persons. Third Report.
The Conversion of Tryptophan Into Nicotinic
Acid in States of Vitamin-B₆ Deficiency, by
B. Gausmann, A. Knapp, 20 pp.

GERMAN, per, Klinische Wochenschrift,
Vol. XXXVII, No 4, 1959, pp 189-195.

NIH 3-21-60

Sci + Med

117, 309

Paper Chromatographic Investigations On Thiamine
Preparations, by G. Marten and B. Gassmann,

GERMAN, per, Vitamine u Hormone, Vol VI, 1954,
p 318-326.

SLA ASLIB GB2

Sci

Jul 58

68,595

Elasticity of Porous Media, by F. Gassmann ^{NN} 20 pp.

GERMAN, per. Vierteljahrschr, Naturforsch Ges
Zurich, Vol. XCVI, No 1, 1951, pp 1-21.

ATS-18J19G

ATS-306-SI

Sci

Jul 59

Y

91,335

Process and Apparatus for Making Concrete Piles
Directly in the Earth, by Heinrich Gassmann, 4 pp.

GHEIMAN, Austrian Patent No 65,615.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering

46,639

Apr 57 U.S.

Chemical Investigation of the Presence of
Fluorine in Teeth, by Th. Gassmann, 5 pp.

GERMAN, per, Schweizerische Vierteljahresschrift
fuer Zahnheilkunde, Vol. XX, 1910, pp 204-208.

NIE 3-3-60

Sci - Med

May 60

117,426

Specification of Design Requirements of Civilian
Aircraft, by O. Durbach, A. Cassner,
GERMANY, rpt, Doc. No. 35. Konstruktion und Luft-
fahrttechnik - Luftfahrttechnik, Vol 13, No 4, pp.
73-84.

BLB Ref: 5207 (1955)

C. Cassner

Doc-Appo
July 59

Doc. No. 388, 365

Service Strength, a Basis for the Design of
Components Exposed to Randomly Alternating
Loads, by E. Gassner.

GERMAN, per, Konstruktion, Vol VI, No 3, 1954,
pp 97-104.

SP 1 275
R.A.E. Farnborough 575

Sci - Engineering
Mar 57 CES/dex

45, 080

SLA 575 2

The Effect of the Ground to Air to Ground
Cycle on the Life of Transport Aircraft
Wings Which are Subject to Gust Loads,
by E. Gassner, K. F. Horstmann.

GERMAN, per, Ber Lab Fur Betrieb Darmstadt,
1960.

RAE 933

Sci-Aero

167,857

Sep 61

Preliminary Results from Fatigue Tests With Reference
to Operational Statistics.

German. Lilienthal - Ges. LFV. Per, 100, Pt 1, 2-11, 1989

NACA Tr 1266

Index Aero Sep 1950

A217

Effect of Simulated Load Sequences on the Strength of
Structural Members of Airplanes, by E. Gassner. UNCLASSIFIED
GERMAN, ZNB Forschungsbericht Nr. 11461, Aug 30, 1941.

NACA 1101.3, 167 t

A 2 24

aug cts

Multiple-Mold Casting of Bars and Rods, by W.
Helling, F. Gassner, 16 pp.

GERMAN, por, Metall, No 22, p 367, 1949, No 23/24,
p 418.

SLA 2315

Sci - Minerals/Metals
Oct 57

54,055

Gassner, K. and Friedel, H.
TURBIDIMETRIC SULPHATE DETERMINATION IN
PHOSPHORIC ACID AND PHOSPHATES, [1963] 7p.
16 refs.
Order from SLA \$1.10 63-16256

Trans. of [Zeitschrift für Analytische Chemie (West
Germany) 1956, v. 157] p. 421-424

DESCRIPTORS: *Sulfates, *Phosphoric acids,
*Phosphates, Chlorides, Gels, Quantitative
analysis.

There is described a rapid method for determining the
sulphate in technical phosphoric acid and phosphates
based on measurement of the turbidity occurring after
adding barium chloride. For obtaining spontaneous
reproducible turbidities, the phosphoric-acid solution
containing 0.40-1.60 mg SO_4 /50 ml at pH 1.0-2.0 is
(Chemistry--Analytical, TT, v. 10, no. 11) (over)

63-16256

I. Gassner, K.
H. Friedel, H.

Office of Technical Services

Gessner, Otto. PRACTICAL QUESTIONS CONCERNING CONCRETE IN SEA WATER. [1963] 58p (refs omitted) Order from SLA \$5.60	TT-64-14421 I. Gessner, O.
Trans. of Zement (Germany) 1924, v. 13, p. 235-238, 247-251, 262-266, 277-279, 289-291.	
	..86639
(Materials, TT, v. 11, no. 11)	Office of Technical Services

Gassner, Otto.
BLEACHING POWDER VATS OF CONCRETE.
14 Feb 23 [Sp]
Order from SLA \$1.10

TT-64-14418

Condensed trans. of Zement (Germany) 1924, v. 13,
p. 632-634, 652-654, 684-688.

(Materials, TT, v. 11, no. 11)

TT-64-14418

I. Gassner, O.

...800640

Office of Technical Services

Alumina Regions of Ternary Aluminosilicate
Systems. Communication 1. The Systems
 $\text{FeO}-\text{Al}_2\text{O}_3-\text{SiO}_2$ and $\text{MnO}-\text{Al}_2\text{O}_3-\text{SiO}_2$, by
P. Ya. Gaydakov, 8 pp.

RUBINIAN, per, Iz AN Nauk SSSR, Otdel Khim Nauk,
No 5, 1957, pp 525-531.

Consultants Bureau

Sci - Chem

May 59

88,096

Quantitative Paper-Chromatographic Determination of Phosphate Additives in Meat and Sausage Products, by K. Gassner, G. Ender.

GERMAN, per, Lebensmittel Rundschau, Vol LIII, No 10, 1957, pp 228-234.

GB/96

Sci-Biol
July 63

236, 290